



US005226540A

United States Patent [19]**Bradbury**[11] **Patent Number:** **5,226,540**[45] **Date of Patent:** **Jul. 13, 1993****[54] CARRYING CASE FOR A PORTABLE WORK STATION**[75] **Inventor:** **George M. Bradbury, Bonsall, Calif.**[73] **Assignee:** **The I.D.E.A. Corporation, Las Cruces, N. Mex.**[21] **Appl. No.:** **860,894**[22] **Filed:** **Mar. 31, 1992**[51] **Int. Cl.⁵** **B65D 85/38**[52] **U.S. Cl.** **206/576; 206/320; 364/705.01; 364/708**[58] **Field of Search** **206/305, 320, 576; 190/109, 111, 115, 16, 17, 11; 364/705, 708, 705.01****[56] References Cited****U.S. PATENT DOCUMENTS**

4,458,813	7/1984	Tushinsky et al.	206/320
4,669,001	5/1987	Thrush	206/320
4,744,446	5/1988	Arney	190/110
4,837,590	6/1989	Sprague	206/576
4,895,231	1/1990	Yamaguchi et al.	190/115
4,896,776	1/1990	Kabanuk	206/305
4,929,948	5/1990	Holmberg	190/110
5,010,988	4/1991	Brown	206/320
5,074,413	12/1991	Ikuta et al.	206/320
5,080,155	1/1992	Crozier	206/320
5,105,338	4/1992	Held	206/305

FOREIGN PATENT DOCUMENTS

0465739 5/1937 United Kingdom 206/305

OTHER PUBLICATIONS

"It's a PC, Printer, Fax, Modem and Cellular Phone all in one Briefcase", Kase Marketing Brochure, no date.

Primary Examiner—Jimmy G. Foster*Attorney, Agent, or Firm*—Hawes & Fischer**[57] ABSTRACT**

An air and water tight carrying case in which to transport a portable work station having a personal computer, printer and other peripherals. External controls are provided at a bulkhead on the outside of the case to permit operation of the work station when the carrying case is closed, such as when the case is located in a hostile environment and it is desirable to isolate the computer hardware from the atmosphere. By virtue of the foregoing, power to the computer and peripherals, data transfer to and from the computer, and connection of the computer to auxiliary hardware can all be controlled from outside the carrying case without having to disturb the safe environment in which the work station is sealed.

18 Claims, 6 Drawing Sheets